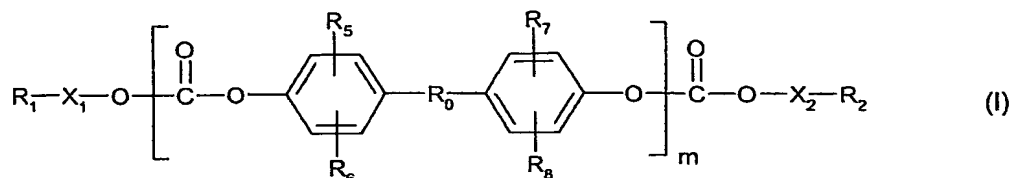


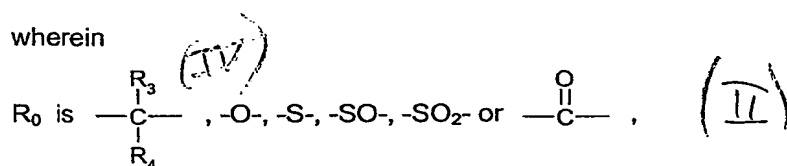
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Abstract

The instant invention relates to new compounds of the formula I



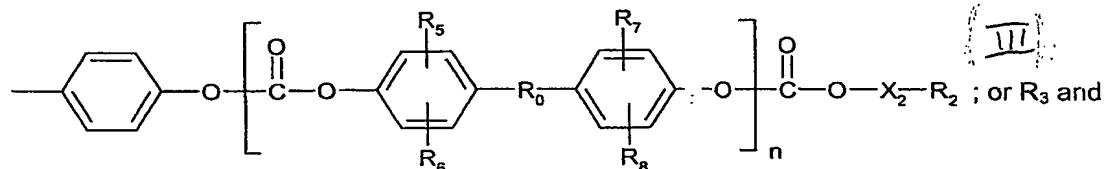
wherein



$R_1$  and  $R_2$  are each independently of the other a fluorine containing group,

$R_3$  and  $R_4$  are each independently of the other hydrogen, a fluorine containing group,

$\text{C}_1\text{-C}_{12}$ alkyl, phenyl or



$R_4$ , together with the carbon atom to which they are bonded, form a  $\text{C}_5\text{-C}_8$ -cycloalkylidene ring that is unsubstituted or substituted by from 1 to 3  $\text{C}_1\text{-C}_4$ alkyl groups;

$R_5$ ,  $R_6$ ,  $R_7$  and  $R_8$  are each independently of the other hydrogen,  $\text{C}_1\text{-C}_{12}$ alkyl or  $\text{C}_3\text{-C}_{12}$ alkenyl,

$X_1$  and  $X_2$  are each independently of the other a direct bond or  $\text{C}_1\text{-C}_{12}$ alkylene,

$m$  is 1 to 10'000, and

$n$  is 0 to 10'000.

These new compounds of the formula I are useful as reducers of surface energy for organic materials such as polycarbonates, polyesters or polyketones or their mixtures, blends or alloys. Polymers with such a reduced surface energy possess an "easy to clean", "self-cleaning" "antisoiling", "soil-release" "antigraffiti", "oil resistance", "solvent resistance", "chemical resistance", "self lubricating", "scratch resistance", "low moisture absorption" and "hydrophobic" surface.